-6-

REMARKS

This Amendment After Final is in response to the Final Office Action mailed on February 22, 2006 in which independent claims 1 and 10 were again rejected, and claims 2-9 and 11-18 were objected to. The Examiner's indication of allowable subject matter in claims 2-9 and 11-18 is appreciated.

With this Amendment, claims 1 and 10 are canceled, and objected to claims 2 and 11 are amended to substantially include the limitations of these canceled base claims. As such, independent claims 2 and 11 contain limitations which the Examiner has stated constitute allowable subject matter. Each of claims 2 and 11 includes the limitations of toggling the polarity of the channel to a second polarity if the good address mark is not found during the first read gate period, and searching for the good address mark during a second read gate period with the channel polarity set to the second polarity. Dependent claims 4 and 13 are also amended to be consistent with the amendments to claims 2 and 11. These amendments present no new subject matter and raise no new issues. Therefore, it is believed that all of pending claims 2-9 and 11-18 are in condition for allowance. Consideration and allowance are therefore respectfully requested.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to deposit account No. 23-1123.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

John D. Veldhuis-Kroeze, Reg. No. 38,354

Suite 1400 - International Centre

900 Second Avenue South

Minneapolis, Minnesota 55402-3244

Phone: (612) 334-3222 Fax: (612) 334-3312

JVK/jme